Comet on a Stick

Kit contains:

- craft stick
- aluminum foil
- ribbon
- sequins

You will need: scissors and glue.

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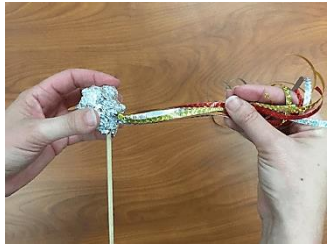
INSTRUCTIONS

Step 1. Tie your ribbons around the end of your craft stick.

Step 2. Cut 3 pieces of aluminum foil so they're roughly square shaped.

Step 3. Hold the ribbon pieces off to one side and gather the first foil square around the end of the stick.

Step 4. Squeeze the foil into a tight ball. Be sure to leave the ribbon tail loose.



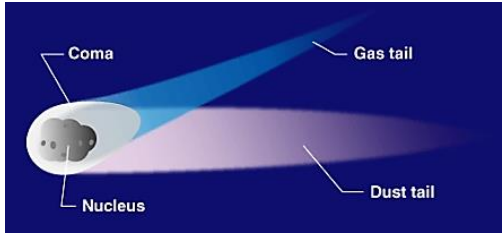
Step 5. Repeat with the other two squares of foil to make the ball bigger.

Step 6. Glue sequins to the craft stick for decoration.

Now take your comet on a stick on a flight around the room!

MORE ABOUT COMETS

A **comet** is a chunk of ice, rock, and gas flying through space. When comets get close to the sun, they heat up. We can see their glow and long tails. Comets have several different parts. The **nucleus** is the main body of the comet. In your project, it is represented by the tin foil ball. The **coma** is the glowing part around the nucleus. Comets also have two tails: a **dust tail** and a **gas tail**. Here, the coma is represented by the blue ribbon, the dust tail is represented by the red ribbon, and the gas-tail is represented by the yellow ribbon.



Learn more about comets at:
https://spaceplace.nasa.gov/comets/en/